

View Online at <https://aerobasegroup.com/nsn/5962-01-067-4986>

Body Length:

Between 1.275 inches and 1.315 inches

Body Width:

Between 0.770 inches and 0.810 inches

Body Height:

Between 0.120 inches and 0.160 inches

Maximum Power Dissipation Rating:

744.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Target identification set, laser, type an/aas-3 (v) 2

Features Provided:

Hermetically sealed and hybrid and positive outputs and w/enable and negative outputs and medium speed

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

9 input

Design Function And Quantity:

1 converter, analog to digital

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

10.0 volts power source

Time Rating Per Characteristic:

50.00 nanoseconds propagation delay time, low to high level output

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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